

L Number	Hits	Search Text	DB	Time stamp
1	20	planar adj beam adj radiography and x-ray	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 13:29
8	148	planar adj beam and x-ray	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 13:30
15	5	planar adj beam and x-ray and photocathode	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 13:30
22	5	planar adj beam and x-ray and photocathode	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 13:31
29	1052	x-ray and photocathode	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 13:31
36	5	(x-ray and photocathode) and planar adj beam	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 13:39
43	2	("4339659").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 13:39
50	881	((313/532) or (313/538) or (313/541) or (313/544) or (313/103R)).CCLS.	USPAT	2002/12/11 14:18
51	881	((313/532) or (313/538) or (313/541) or (313/544) or (313/103R)).CCLS.	USPAT	2002/12/11 14:18
52	37	((313/532) or (313/538) or (313/541) or (313/544) or (313/103R)).CCLS.) and X-ray and image	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 14:18
59	1	((313/532) or (313/538) or (313/541) or (313/544) or (313/103R)).CCLS.) and X-ray and image) and gas with ionization	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 14:19
66	17	((313/532) or (313/538) or (313/541) or (313/544) or (313/103R)).CCLS.) and X-ray and image) and gas	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 14:22
73	3	((313/532) or (313/538) or (313/541) or (313/544) or (313/103R)).CCLS.) and X-ray and image) and avalanche and gas	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 14:45
80	0	((313/532) or (313/538) or (313/541) or (313/544) or (313/103R)).CCLS.) and X-ray and image) and avalanche same (liquid fluid)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 14:46
87	7	avalanche same (liquid fluid) and photocathode	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 14:56

94	7	(avalanche same (liquid fluid) and photocathode) and (liquid fluid)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 14:48
101	7	(avalanche same (liquid fluid) and photocathode) and (liquid fluid) same avalanche	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 14:50
108	0	(avalanche same (liquid fluid) and photocathode) and (liquid fluid) and avalanche not ((avalanche same (liquid fluid) and photocathode) and (liquid fluid) same avalanche)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 14:50
115	10	avalanche same dielectric and photocathode	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 14:57
122	10	(avalanche same dielectric and photocathode) and dielectric	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 14:57
129	10	(avalanche same dielectric and photocathode) and dielectric same avalanche	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 15:02
136	10	(avalanche same dielectric and photocathode) and avalanche	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 15:02
143	102	avalanche and photocathode and x-ray	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 15:03
150	102	(avalanche and photocathode and x-ray) and avalanche	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 15:21
157	19	("3668473"   "3699375"   "3778657"   "3879626"   "4015159"   "4020376"   "4945286"   "4950939"   "5086248"   "5264693"   "5306904"   "5329110"   "5568013"   "5591986"   "5680007"   "5710435"   "5747826"   "5914491"   "6384519").PN.	USPAT	2002/12/11 15:05
158	8	5086248.URPN.	USPAT	2002/12/11 15:07
159	56	(avalanche and photocathode and x-ray) and avalanche and array	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 15:53
166	4	("5308987"   "5349194"   "5602397"   "5614722").PN.	USPAT	2002/12/11 15:29
167	24	(avalanche and photocathode and x-ray) and avalanche and array and cathode and anode	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 16:18
174	10	avalanche adj cathode and avalanche adj anode	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 16:46

181	25	("4075491"   "4166957"   "4253024"   "4469947"   "4622467"   "4639941"   "4707607"   "4719354"   "5099846"   "5347130"   "5391877"   "5398684"   "5402462"   "5414622"   "5521956"   "5614722"   "5644610"   "5959302"   "6000739"   "6011265"   "6118125"   "6207958"   "6337482"   "6373065"   "6385282").PN.	USPAT	2002/12/11 16:19
182	2	("5614722").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 16:46
189	0	("1182 and substrate same (improv\$5 advantag\$5 benef\$5 gain\$5)").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 16:46
196	1	((("5614722").PN.) and substrate same (improv\$5 advantag\$5 benef\$5 gain\$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 17:14
203	2	("5614722").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 17:27
210	1	"4376892".PN.	USPAT	2002/12/11 17:14
211	9	5614722.URPN.	USPAT	2002/12/11 17:14
212	0	("photocathode with (mm micron "mu.m" nm)").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 17:28
219	434	photocathode with (mm micron "mu.m" nm)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 17:28
226	29	photocathode with (mm micron "mu.m" nm) same csi	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 18:00
233	1048	(cesium and antimony) with metal	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 18:01
240	9543	cesium with metal	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 18:03
247	17783	antimony with metal	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 18:05
254	17783	antimony with metal	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 18:58
261	90	liquid with avalanche	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 19:04

268	9	3,118,130	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 19:03
275	3	("3,118,130").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 19:03
284	37	avalanche and liquid with (amplif\$8)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 19:06
291	16480	avalanche	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 19:06
298	37	avalanche and liquid with (amplif\$8)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 19:06
305	37	avalanche and liquid with (amplif\$8)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 20:06
312	2070624	liquid (argon xenon) with temperature	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 20:18
319	2	("4493096").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 20:23
326	2	("5692507").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 20:29
333	1	("5692507").PN.) and collimator	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 20:29
340	0	("5692507").PN.) and collimator same (advant\$6 improv\$6 benef\$6 preven\$5 gain\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 20:30
-	2	("5635706").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 09:56
-	881	((313/532) or (313/538) or (313/541) or (313/544) or (313/103R)).CCLS.	USPAT	2002/12/11 14:17
-	17	francke-tom.in. peskov-vladimir.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/09 19:48
-	1	("5635706").PN.	USPAT	2002/12/09 19:03
-	3	5635706.URPN.	USPAT	2002/12/09 19:00

-	11	("3681606"   "4040900"   "4104516"   "4140900"   "4255666"   "4300046"   "4413280"   "5225670"   "5285061"   "5351279"   "5365056").PN.	USPAT	2002/12/09 19:01
-	0	("18 and (graze grazing brush brushing scrape scraping)").PN.	USPAT	2002/12/09 19:04
-	9	((313/532) or (313/538) or (313/541) or (313/544) or (313/103R)).CCLS.) and (graze grazing brush brushing scrape scraping)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/09 19:24
-	2	3700947.URPN.	USPAT	2002/12/09 19:05
-	9	3873829.URPN.	USPAT	2002/12/09 19:05
-	7	((313/532) or (313/538) or (313/541) or (313/544) or (313/103R)).CCLS.) and angle same photocathode and avalanche	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/09 19:24
-	881	((313/532) or (313/538) or (313/541) or (313/544) or (313/103R)).CCLS.	USPAT	2002/12/09 19:24
-	7	((313/532) or (313/538) or (313/541) or (313/544) or (313/103R)).CCLS.) and angle same photocathode and avalanche	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/09 19:24
-	7	((313/532) or (313/538) or (313/541) or (313/544) or (313/103R)).CCLS.) and angle same photocathode and avalanche	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/09 19:24
-	17	francke-tom.in. peskov-vladimir.in. and (graze grazing)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/09 19:50
-	17	francke-tom.in. peskov-vladimir.in. and (graze grazing) with photocathode	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/09 19:52
-	0	(francke-tom.in. peskov-vladimir.in.) and (graze grazing) with photocathode	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/09 19:50
-	0	(francke-tom.in. peskov-vladimir.in.) and (graze grazing)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/09 19:50
-	5	(francke-tom.in. peskov-vladimir.in.) and (angle)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/10 14:09
-	17	francke-tom.in. peskov-vladimir.in. and avalanche	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/09 19:52
-	17	(francke-tom.in. peskov-vladimir.in.) and avalanche	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/09 19:52
-	3	(francke-tom.in. peskov-vladimir.in.) and avalanche and photocathode	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/09 19:53

-	3	(francke-tom.in. peskov-vladimir.in.) and photocathode	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/09 19:53
-	40	(US-6472664-\$ or US-6462324-\$ or US-6380674-\$ or US-6329753-\$ or US-6297489-\$ or US-6320181-\$ or US-6262521-\$ or US-6265812-\$ or US-6198221-\$ or US-6169360-\$ or US-5917282-\$ or US-5917281-\$ or US-5686721-\$ or US-5598062-\$ or US-5581151-\$ or US-5568013-\$ or US-5491380-\$ or US-5410211-\$ or US-5083017-\$ or US-4806827-\$ or US-4523091-\$ or US-4431943-\$ or US-4086487-\$ or US-3912522-\$ or US-3898499-\$ or US-3814964-\$).did. or (US-3825922-\$ or US-3760216-\$ or US-3753023-\$ or US-3710125-\$ or US-3700947-\$ or US-3631303-\$ or US-3573464-\$ or US-6477223-\$ or US-6414317-\$ or US-5997713-\$ or US-4151005-\$).did. or (US-20010040937-\$ or US-20010024484-\$).did. or (WO-9923859-\$).did.	USPAT; US-PGPUB; EPO	2002/12/10 09:39
-	36	(US-3669550-\$ or US-3506868-\$ or US-3433944-\$ or US-3387137-\$ or US-3387162-\$ or US-3278751-\$ or US-3260876-\$ or US-3244922-\$ or US-3243642-\$ or US-3243628-\$ or US-3233140-\$ or US-3235765-\$ or US-3201630-\$ or US-3197663-\$ or US-3183390-\$ or US-3066239-\$ or US-3052797-\$ or US-3001098-\$ or US-2925511-\$ or US-2920205-\$ or US-2867729-\$ or US-2866914-\$ or US-2849635-\$ or US-2692341-\$ or US-2692948-\$ or US-2676282-\$).did. or (US-2617955-\$ or US-2537150-\$ or US-2410822-\$ or US-2217860-\$ or US-2213554-\$ or US-2206713-\$ or US-2177259-\$ or US-2107782-\$ or US-1811024-\$ or US-1759915-\$).did.	USOCR	2002/12/10 09:39
-	14	((US-6472664-\$ or US-6462324-\$ or US-6380674-\$ or US-6329753-\$ or US-6297489-\$ or US-6320181-\$ or US-6262521-\$ or US-6265812-\$ or US-6198221-\$ or US-6169360-\$ or US-5917282-\$ or US-5917281-\$ or US-5686721-\$ or US-5598062-\$ or US-5581151-\$ or US-5568013-\$ or US-5491380-\$ or US-5410211-\$ or US-5083017-\$ or US-4806827-\$ or US-4523091-\$ or US-4431943-\$ or US-4086487-\$ or US-3912522-\$ or US-3898499-\$ or US-3814964-\$).did. or (US-3825922-\$ or US-3760216-\$ or US-3753023-\$ or US-3710125-\$ or US-3700947-\$ or US-3631303-\$ or US-3573464-\$ or US-6477223-\$ or US-6414317-\$ or US-5997713-\$ or US-4151005-\$).did. or (US-20010040937-\$ or US-20010024484-\$).did. or (WO-9923859-\$).did.) and avalanche	USPAT; US-PGPUB; EPO	2002/12/10 09:58
-	0	3912522.URPN.	USPAT	2002/12/10 09:51
-	0	3912522.URPN.	USPAT	2002/12/10 09:51

-	5	((US-6472664-\$ or US-6462324-\$ or US-6380674-\$ or US-6329753-\$ or US-6297489-\$ or US-6320181-\$ or US-6262521-\$ or US-6265812-\$ or US-6198221-\$ or US-6169360-\$ or US-5917282-\$ or US-5917281-\$ or US-5686721-\$ or US-5598062-\$ or US-5581151-\$ or US-5568013-\$ or US-5491380-\$ or US-5410211-\$ or US-5083017-\$ or US-4806827-\$ or US-4523091-\$ or US-4431943-\$ or US-4086487-\$ or US-3912522-\$ or US-3898499-\$ or US-3814964-\$).did. or (US-3825922-\$ or US-3760216-\$ or US-3753023-\$ or US-3710125-\$ or US-3700947-\$ or US-3631303-\$ or US-3573464-\$ or US-6477223-\$ or US-6414317-\$ or US-5997713-\$ or US-4151005-\$).did. or (US-20010040937-\$ or US-20010024484-\$).did. or (WO-9923859-\$).did.) and avalanche and photocathode	USPAT; US-PGPUB; EPO	2002/12/10 09:59
-	10	((US-6472664-\$ or US-6462324-\$ or US-6380674-\$ or US-6329753-\$ or US-6297489-\$ or US-6320181-\$ or US-6262521-\$ or US-6265812-\$ or US-6198221-\$ or US-6169360-\$ or US-5917282-\$ or US-5917281-\$ or US-5686721-\$ or US-5598062-\$ or US-5581151-\$ or US-5568013-\$ or US-5491380-\$ or US-5410211-\$ or US-5083017-\$ or US-4806827-\$ or US-4523091-\$ or US-4431943-\$ or US-4086487-\$ or US-3912522-\$ or US-3898499-\$ or US-3814964-\$).did. or (US-3825922-\$ or US-3760216-\$ or US-3753023-\$ or US-3710125-\$ or US-3700947-\$ or US-3631303-\$ or US-3573464-\$ or US-6477223-\$ or US-6414317-\$ or US-5997713-\$ or US-4151005-\$).did. or (US-20010040937-\$ or US-20010024484-\$).did. or (WO-9923859-\$).did.) and avalanche and (photocathode secondary adj electrons)	USPAT; US-PGPUB; EPO	2002/12/10 10:03
-	11	("3020238"   "3278317"   "3294700"   "3328181"   "3449136"   "3518209"   "3520831"   "3607321"   "3740241"   "3776745"   "3798114").PN.	USPAT	2002/12/10 10:01
-	0	3912522.URPN.	USPAT	2002/12/10 10:01
-	11	("3020238"   "3278317"   "3294700"   "3328181"   "3449136"   "3518209"   "3520831"   "3607321"   "3740241"   "3776745"   "3798114").PN.	USPAT	2002/12/10 10:01

-	10	((US-6472664-\$ or US-6462324-\$ or US-6380674-\$ or US-6329753-\$ or US-6297489-\$ or US-6320181-\$ or US-6262521-\$ or US-6265812-\$ or US-6198221-\$ or US-6169360-\$ or US-5917282-\$ or US-5917281-\$ or US-5686721-\$ or US-5598062-\$ or US-5581151-\$ or US-5568013-\$ or US-5491380-\$ or US-5410211-\$ or US-5083017-\$ or US-4806827-\$ or US-4523091-\$ or US-4431943-\$ or US-4086487-\$ or US-3912522-\$ or US-3898499-\$ or US-3814964-\$).did. or (US-3825922-\$ or US-3760216-\$ or US-3753023-\$ or US-3710125-\$ or US-3700947-\$ or US-3631303-\$ or US-3573464-\$ or US-6477223-\$ or US-6414317-\$ or US-5997713-\$ or US-4151005-\$).did. or (US-20010040937-\$ or US-20010024484-\$).did. or (WO-9923859-\$).did.) and avalanche and (photocathode secondary adj electrons)	USPAT; US-PGPUB; EPO	2002/12/10 10:14
-	5	((US-6472664-\$ or US-6462324-\$ or US-6380674-\$ or US-6329753-\$ or US-6297489-\$ or US-6320181-\$ or US-6262521-\$ or US-6265812-\$ or US-6198221-\$ or US-6169360-\$ or US-5917282-\$ or US-5917281-\$ or US-5686721-\$ or US-5598062-\$ or US-5581151-\$ or US-5568013-\$ or US-5491380-\$ or US-5410211-\$ or US-5083017-\$ or US-4806827-\$ or US-4523091-\$ or US-4431943-\$ or US-4086487-\$ or US-3912522-\$ or US-3898499-\$ or US-3814964-\$).did. or (US-3825922-\$ or US-3760216-\$ or US-3753023-\$ or US-3710125-\$ or US-3700947-\$ or US-3631303-\$ or US-3573464-\$ or US-6477223-\$ or US-6414317-\$ or US-5997713-\$ or US-4151005-\$).did. or (US-20010040937-\$ or US-20010024484-\$).did. or (WO-9923859-\$).did.) and avalanche and (photocathode CSI)	USPAT; US-PGPUB; EPO	2002/12/10 10:14
-	66108	(313/\$).CCLS.	USPAT; EPO; JPO; DERWENT; IBM_TDB	2002/12/10 11:06
-	157760	((313/\$) or (250/\$)).CCLS.	USPAT; EPO; JPO; DERWENT; IBM_TDB	2002/12/10 11:06
-	1	photocathode same (graze grazing) and avalanche	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/10 11:07
-	21	photocathode same (graze grazing angle) and avalanche	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/10 13:18
-	2	("4339659").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/10 13:00
-	6	4339659.URPN.	USPAT	2002/12/10 12:44
-	2	4608519.URPN.	USPAT	2002/12/10 12:48
-	4	("3188467"   "3333133"   "4131818"   "4339659").PN.	USPAT	2002/12/10 12:49



-	2	("4608519").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/10 13:00
-	6	photoconductor same (graze grazing angle) and avalanche not (photocathode same (graze grazing angle) and avalanche)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/10 13:50
-	7	(photoconductor photocathode) same (graze grazing angle) and avalanche and readout	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/10 13:56
-	2	("3912522").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/10 13:56
-	11	("3020238"   "3278317"   "3294700"   "3328181"   "3449136"   "3518209"   "3520831"   "3607321"   "3740241"   "3776745"   "3798114").PN.	USPAT	2002/12/10 14:03
-	2	(francke-tom.in. peskov-vladimir.in.) and (angle) and (photocathode photoconductor) and readout	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/10 15:46
-	67712	(313/\$).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/10 15:46
-	20	((313/\$).CCLS.) and cesium adj antimony with metal	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/10 15:53
-	1	((313/\$).CCLS.) and cesium adj antimony with metal same opaque	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/10 15:54
-	2	((313/\$).CCLS.) and (cesium adj antimony CsI) same opaque	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/10 15:55
-	2	((313/\$).CCLS.) and (cesium adj antimony CsI) same opaque	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/10 17:38
-	2	((313/\$).CCLS.) and avalanche adj amplifier	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/10 17:38
-	351	((313/\$).CCLS.) and avalanche	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/10 19:02
-	10	((313/\$).CCLS.) and photocathode with mm same (improve\$5 advant\$6)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/10 19:05

-	24	((313/\$).CCLS.) and photocathode with (micron "mu.m") same (improve\$5 advant\$6)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/10 19:21
-	2	((313/\$).CCLS.) and CsI with (millimeters mm micron "mu.m") same (improve\$5 advant\$6)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/10 19:22
-	0	photocathode with (mm micron mil "mu.m" millimeter) with (CsI) with (advant\$6 benef\$6 improv\$6)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 09:58
-	2	photocathode with (mm micron mil "mu.m" millimeter) with (CsI) same (advant\$6 benef\$6 improv\$6)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 09:58
-	3	photocathode with (mm micron mil "mu.m" millimeter) same (CsI) same (advant\$6 benef\$6 improv\$6)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 10:00
-	6	photocathode same (mm micron mil "mu.m" millimeter) same (CsI) same (advant\$6 benef\$6 improv\$6) not (photocathode with (mm micron mil "mu.m" millimeter) same (CsI) same (advant\$6 benef\$6 improv\$6))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 10:00
-	881	((313/532) or (313/538) or (313/541) or (313/544) or (313/103R)).CCLS.	USPAT	2002/12/11 10:06
-	0	(photocathode with (mm micron mil "mu.m" millimeter) with (CsI) with (advant\$6 benef\$6 improv\$6) and collimator same (advanta\$6 improve\$6 gain\$5 benefi\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 10:06
-	6	((313/532) or (313/538) or (313/541) or (313/544) or (313/103R)).CCLS.) and collimator same (advanta\$6 improve\$6 gain\$5 benefi\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 10:09
-	0	((313/532) or (313/538) or (313/541) or (313/544) or (313/103R)).CCLS.) and collimator adj window	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 10:09
-	13	((313/532) or (313/538) or (313/541) or (313/544) or (313/103R)).CCLS.) and collimator	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 10:12
-	67712	(313/\$).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 10:13
-	67712	(313/\$).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 10:13
-	942	((313/\$).CCLS.) and photocathode	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 10:13

-	17	((313/\$).CCLS.) and photocathode) and collimator not (((313/532) or (313/538) or (313/541) or (313/544) or (313/103R)).CCLS.) and collimator)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 10:13
-	17	((313/\$).CCLS.) and photocathode) and collimator not (((313/532) or (313/538) or (313/541) or (313/544) or (313/103R)).CCLS.) and collimator)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 10:22
-	2	("5940163").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 10:23
-	1096	photocathode and (x-ray ionizing adj radiation)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 10:23
-	134	(photocathode and (x-ray ionizing adj radiation)) and collimator	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 10:28
-	36	(photocathode and (x-ray ionizing adj radiation)) and collimator with (advant\$6 prevent\$5 improve\$5 benef\$6 gain\$5 scatter)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 13:28